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PAINTING PROFESSIONALS®

## SAFETY DATA SHEET

### **SDS FORM F: W 820 ACRYLIC CHALKBOARD WATERPROOFING SEALER**

The following Safety Data Sheet (SDS) is being provided pursuant to requirements of the Fed/OSHA (29 CFR 1910.1200) and Cal/OSHA (8 CCR 5194) Hazard Communication Standards. The health and hazards information given here is based on data believed to be accurate by Dunn-Edwards Corporation; we do not, however, assume any liability for the accuracy or completeness of this information. We neither suggest nor guarantee that any hazards mentioned are the only ones that may exist. All persons intending to rely on any recommendation, or to use any technique, equipment, or material mentioned should first satisfy themselves that they can meet all applicable safety and health standards.

The following SDS supersedes any previously issued SDS for each product covered. The reader is advised to destroy any obsolete SDS and refer only to this SDS. As permitted by OSHA, each SDS may apply to a class of products which have similar hazards and contents.

Products covered by this SDS are listed below:

**W 820:** Acrylic Chalkboard Waterproofing Sealer

# SAFETY DATA SHEET

FORM F: W 820 ACRYLIC CHALKBOARD WATERPROOFING SEALER

SDS DATE: 06/01/2019

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT IDENTIFICATION:  
W 820 ACRYLIC CHALKBOARD WATERPROOFING SEALER

MANUFACTURER: DUNN-EDWARDS CORPORATION  
4885 EAST 52<sup>ND</sup> PLACE  
LOS ANGELES, CA 90058-5507

PRODUCT TYPE: WATERBORNE PAINT  
RECOMMENDED USE: ARCHITECTURAL COATING

EMERGENCY PHONE: 1-800-222-1222  
OTHER CALLS: (323) 826-2663  
FAX NUMBER: (323) 771-1611

HMIS CODES: H F R PP  
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## SECTION 2: HAZARDS IDENTIFICATION

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GHS CLASSIFICATION: EYE IRRITATION: CATEGORY 2B SKIN IRRITATION: CATEGORY 3

GHS LABEL ELEMENTS: [NOTE: THIS CONSUMER PRODUCT IS EXEMPT FROM OSHA GHS-HCS LABELING REQUIREMENTS.]

SIGNAL WORD: (NONE REQUIRED) HAZARD STATEMENT: (NONE REQUIRED)

PICTOGRAM: (NONE REQUIRED)

PRECAUTIONARY STATEMENTS:

PREVENTION: DO NOT INGEST. USE ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPORS, SPRAY MIST AND SANDING DUST. WEAR APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTION WHEN SPRAYING OR SANDING. AVOID CONTACT WITH SKIN AND EYES. CLOSE CONTAINER AFTER EACH USE. KEEP OUT OF REACH OF CHILDREN.

RESPONSE: CLEAN UP SPILLS WITH INERT ABSORBENT MATERIAL, SUCH AS CLAY GRANULES, PAPER OR CLOTH WIPES. ALLOW TO DRY BEFORE DISPOSAL.

STORAGE & DISPOSAL: KEEP BETWEEN 40°F AND 110°F AT ALL TIMES. DISPOSE OF CONTAINER AND CONTENTS IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

HAZARDS NOT OTHERWISE CLASSIFIED: NONE.

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## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

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HAZARDOUS INGREDIENTS:

CHEMICAL NAME	COMMON NAME / SYNONYMS	CAS NUMBER	CONCENTRATION (%WT)
DIETHYLENE GLYCOL MONOBUTYL ETHER	DGBE	00112-34-5	≤ 5%

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## SECTION 4: FIRST-AID MEASURES

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EYES: FLUSH EYES WITH FRESH WATER FOR AT LEAST 15 MINUTES.

SKIN: WASH THOROUGHLY WITH SOAP AND WATER.

INGESTION: HAVE VICTIM DRINK 1 OR 2 GLASSES OF WATER TO ENSURE DILUTION.

INHALATION: MOVE VICTIM TO FRESH AIR.

MOST IMPORTANT SYMPTOMS AND EFFECTS: MAY CAUSE IRRITATION TO SKIN AND EYES, GASTROINTESTINAL AND RESPIRATORY TRACTS. SLIGHT DIZZINESS, NAUSEA AND HEADACHE POSSIBLE.

NOTES TO FIRST AID PROVIDERS: CALL FOR MEDICAL ASSISTANCE IF SYMPTOMS PERSIST.

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## SECTION 5: FIRE-FIGHTING MEASURES

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SUITABLE EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

UNUSUAL FIRE AND EXPLOSION HAZARDS: LIQUID MATERIAL IS NON-COMBUSTIBLE, BUT DRIED FILMS ARE CAPABLE OF SUPPORTING COMBUSTION WHEN IN CONTACT WITH OPEN FLAMES. CLOSED CONTAINERS CAN DEVELOP INTERNAL PRESSURE AND MAY RUPTURE WHEN SUBJECTED TO EXTREME HEAT.

HAZARDOUS COMBUSTION PRODUCTS: COMBUSTION CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

SPECIAL EQUIPMENT & PRECAUTIONS: USE SELF-CONTAINED BREATHING APPARATUS IN CONFINED SPACES. OBSERVE RECOMMENDED PROCEDURES FOR HANDLING ORDINARY COMBUSTIBLE MATERIALS.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, EMERGENCY PROCEDURES: WEAR WATERPROOF GLOVES TO AVOID SKIN CONTACT. KEEP CHILDREN AND PETS AWAY FROM SPILLED LIQUID. PREVENT LIQUID FROM ENTERING DRAINS.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP: DIKE SPILLED LIQUID WITH INERT MATERIAL, SUCH AS CLAY GRANULES. SCOOP UP EXCESS LIQUID AND POUR INTO CONTAINER. USE PAPER OR CLOTH WIPES TO CLEAN UP SMALL SPILLS. ALLOW TO DRY BEFORE DISPOSAL.

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## SECTION 7: HANDLING AND STORAGE

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SAFE HANDLING PRECAUTIONS: KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STACK CONTAINERS MORE THAN THREE HIGH. SECURE LOADS AGAINST SHIFTING DURING TRANSPORTATION. USE ONLY AN APPROPRIATE TOOL TO OPEN CONTAINERS.

SAFE STORAGE CONDITIONS: STORE IN COOL, WELL-VENTILATED AREA. MAINTAIN TEMPERATURE BETWEEN 40°F AND 90°F. AVOID EXPOSURE TO DIRECT SUNLIGHT, HEAT OR FLAME. INSPECT CONTAINERS FOR LEAKS PERIODICALLY. ROTATE STOCK, USE OLDER MATERIAL FIRST.

INCOMPATIBILITIES: DO NOT HANDLE OR STORE NEAR WATER-REACTIVE MATERIALS, STRONG OXIDIZERS, ACIDS OR ALKALIS.

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## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

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HAZARDOUS INGREDIENTS	CAS NUMBER	%WT	ACGIH	OSHA EXPOSURE LIMITS			VAPOR PRESS mmHg @ TEMP	
			TLV/TWA PPM	TWA PPM	MG/M <sup>3</sup>	STEL PPM		MG/M <sup>3</sup>
DIETHYLENE GLYCOL MONOBUTYL ETHER	00112-34-5	≤ 5	N/A	N/A	N/A	N/A	N/A	0.1 @ 68° F

**ENGINEERING CONTROLS:** USE SIGNS OR BARRIERS TO RESTRICT ACCESS TO PAINTING WORK AREA.

**VENTILATION :** NORMAL AIR CIRCULATION SHOULD BE SUFFICIENT; OTHERWISE, USE PORTABLE FANS. ENSURE ADEQUATE VENTILATION DURING APPLICATION, DRYING AND CURING OF PAINT.

**RESPIRATORY PROTECTION:** FOR SPRAY APPLICATION, USE A NIOSH-APPROVED PARTICULATE FILTER MASK (N95 OR HIGHER) TO AVOID BREATHING SPRAY MIST. EXPOSED PERSONS WITH ALLERGIES OR ASTHMA MAY NEED AN ORGANIC VAPOR/PARTICULATE RESPIRATOR (NIOSH/MSHA TC 23C OR EQUIVALENT).

WHEN SANDING, SCRAPING, OR ENGAGING IN ANY ACTIVITY THAT GENERATES AIRBORNE NUISANCE DUST, WEAR A NIOSH-APPROVED PARTICULATE FILTER MASK (N95 OR HIGHER) TO AVOID BREATHING DUST. FINISH BY WATER-WASHING ALL SURFACES TO REMOVE DUST.

**EYE PROTECTION:** USE SAFETY GLASSES, GOGGLES, OR FACE SHIELD TO PROTECT EYES.

**SKIN PROTECTION:** USE WATERPROOF GLOVES (LATEX, VINYL, RUBBER, OR NEOPRENE) TO AVOID SKIN CONTACT.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** WATERPROOF HEADCOVERING AND GENERAL PROTECTIVE CLOTHING ARE RECOMMENDED FOR PROTECTION AS NECESSARY.

**WORK HYGIENIC PRACTICES:** WASH HANDS AND FACE BEFORE EATING OR DRINKING.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE:	OPAQUE LIQUID DISPERSION	VAPOR PRESSURE:	SAME AS WATER VAPOR	
ODOR:	VERY MILD ODOR	VAPOR DENSITY:	SAME AS WATER VAPOR	
ODOR THRESHOLD:	(NO INFORMATION AVAILABLE)	SPECIFIC GRAVITY:	1.4 (H <sub>2</sub> O = 1)	
pH AS SUPPLIED:	8.7	SOLUBILITY IN WATER:	PARTLY SOLUBLE	
FREEZING POINT:	0° C / 32° F	PARTITION COEFFICIENT:	(NO INFORMATION AVAILABLE)	
BOILING POINT:	100° C / 212° F	AUTO-IGNITION TEMP:	(NOT APPLICABLE)	
FLASH POINT:	(NOT APPLICABLE)	DECOMPOSTION TEMP:	(NO INFORMATION AVAILABLE)	
EVAPORATION RATE:	SAME AS WATER	VISCOSITY:	78 – 82 KU	
FLAMMABILITY:	(NOT APPLICABLE)	PERCENT SOLIDS:	BY VOL: 41%	BY WT: 57%
UPPER EXPLOSIVE LIMIT:	(NOT APPLICABLE)	PERCENT VOLATILE:	BY VOL: 59%	BY WT: 43%
LOWER EXPLOSIVE LIMIT:	(NOT APPLICABLE)			

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## SECTION 10: STABILITY AND REACTIVITY

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REACTIVITY: REACTIVITY NOT KNOWN TO OCCUR UNDER NORMAL CONDITIONS.

CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS: POLYMERIZATION WILL NOT OCCUR.

CONDITIONS TO AVOID: AVOID STORAGE OR USE AT TEMPERATURES BELOW 40° F.

INCOMPATIBLE MATERIALS: AVOID WATER-REACTIVE MATERIALS, STRONG OXIDIZERS, ACIDS AND ALKALIS.

HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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LIKELY ROUTES OF EXPOSURE: INHALATION, INGESTION, SKIN AND EYE CONTACT

SYMPTOMS OF OVEREXPOSURE: MAY CAUSE IRRITATION TO SKIN AND EYES, GASTROINTESTINAL AND RESPIRATORY TRACTS. SLIGHT DIZZINESS, NAUSEA AND HEADACHE ARE POSSIBLE.

DELAYED OR CHRONIC EFFECTS: AVAILABLE INFORMATION PROVIDES NO EVIDENCE OF DELAYED OR CHRONIC HEALTH EFFECTS ASSOCIATED WITH EXPOSURE TO THIS PRODUCT DURING NORMAL USE WITH RECOMMENDED PERSONAL PROTECTION AS NEEDED.

NUMERICAL MEASURES OF TOXICITY: (NO INFORMATION AVAILABLE)

CARCINOGENICITY: NTP? NO. IARC? NO. OSHA? NO. PROP 65? NO.

HAZARDOUS BY-PRODUCTS: SPRAY APPLICATION OF THIS PRODUCT CAN GENERATE SPRAY MIST, WHICH MAY BE HAZARDOUS TO YOUR HEALTH IF INHALED. RISK DEPENDS ON LEVEL AND DURATION OF EXPOSURE.

SANDING, SCRAPING, OR OTHERWISE DISTURBING THE DRY FILM OF THIS PRODUCT CAN GENERATE AIRBORNE NUISANCE DUST, WHICH MAY BE HAZARDOUS TO YOUR HEALTH IF INHALED. RISK DEPENDS ON LEVEL AND DURATION OF EXPOSURE.

SEE SECTION 8: "EXPOSURE CONTROLS / PERSONAL PROTECTION" FOR INFORMATION ON RESPIRATORY PROTECTION WHEN SPRAYING OR SANDING.

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: (NO INFORMATION AVAILABLE)

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## SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: COLLECT SPILLED MATERIAL, USED ABSORBENT MATERIAL AND WIPES INTO A SUITABLE CONTAINER AND DISPOSE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. DRY, EMPTY CONTAINERS MAY BE RECYCLED OR DISPOSED OF AS ORDINARY TRASH.

RCRA HAZARD CLASS: NON-HAZARDOUS

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## SECTION 14: TRANSPORT INFORMATION

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THIS MATERIAL IS NOT SUBJECT TO DOT, IATA/ICAO, OR IMO/IMDG TRANSPORTATION REGULATIONS.  
ACCEPTABLE FOR AIR TRANSPORT AS NON-HAZARDOUS GOODS.

UN NUMBER:	(NOT APPLICABLE)	UN PROPER SHIPPING NAME:	(NOT APPLICABLE)
TRANSPORT HAZARD CLASS:	(NOT APPLICABLE)	PACKING GROUP:	(NOT APPLICABLE)
ENVIRONMENTAL HAZARDS:	(NOT APPLICABLE)	TRANSPORT IN BULK:	(NOT APPLICABLE)
SPECIAL PRECAUTIONS:	FOLLOW RECOMMENDED PROCEDURES FOR SAFE HANDLING AND STORAGE.		

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## SECTION 15: REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS:

TSCA:	ALL COMPONENTS ARE LISTED IN TSCA INVENTORY OR EXEMPT.
CERCLA:	NOT LISTED AS A HAZARDOUS SUBSTANCE.
SARA TITLE III:	NOT LISTED AS A HAZARDOUS SUBSTANCE.
311/312 HAZARD CATEGORIES:	(NOT APPLICABLE)
313 REPORTABLE INGREDIENTS:	(NOT APPLICABLE)
STATE REGULATIONS:	(NOT APPLICABLE)

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## SECTION 16: OTHER INFORMATION

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DATE OF PREPARATION:	JUNE 1, 2019
PREPARER INFORMATION:	DUNN-EDWARDS CORPORATION ENVIRONMENTAL AFFAIRS DEPARTMENT PHONE: (323) 826-2663

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